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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q62766

Toshimichi KAWAI

Appln. No.: 09/772,940

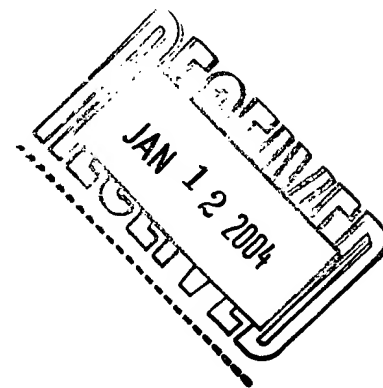
Group Art Unit: 2131

Confirmation No.: 9878

Examiner: Unknown

Filed: January 31, 2001

For: INFORMATION TERMINAL WITH SECURITY FUNCTION



INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center 2100

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

1. Japanese Patent Application Publication No. 5-204483, published August 13, 1993 with English Abstract.
2. Japanese Patent Application Publication No. 11-327679, published November 26, 1999 with English Abstract.
3. Japanese Patent Application Publication No. 4-175916, published June 23, 1992 with English Abstract.

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INFORMATION DISCLOSURE STATEMENT

4. Japanese Patent Application Publication No. 11-15562, published January 22, 1999
with English Abstract.

5. Japanese Patent Application Publication No. 10-49493, published February 20, 1998
with English Abstract.

6. Japanese Patent Application Publication No. 6-35783, published February 10, 1994
with English Abstract.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

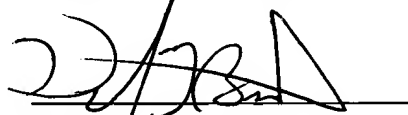
In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding Japanese Office Action dated November 11, 2003, and an English translation of the pertinent portions thereof, which cites such documents and indicates the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Toshimichi KAWAI
09/772,940
INFORMATION DISCLOSURE STATEMENT

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Howard L. Bernstein", is written over a horizontal line.

Howard L. Bernstein
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Date: January 8, 2004

Substitute for Form 1449 A & B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

JAN 08 2004

(use as many sheets as necessary)

Sheet

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of

1

Application Number 09/772,940

Confirmation Number 9878

Filing Date January 31, 2001

First Named Inventor Toshimichi KAWAI

Art Unit 2131

Examiner Name Unknown

Attorney Docket Number Q62766

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	5-204483	A	08/13/1993	Toshiba Corporation	English Abstract
		JP	11-327679	A	11/26/1999	Samsung Electronics Co., Ltd.	English Abstract
		JP	4-175916	A	06/23/1992	Hitachi Ltd.	English Abstract
		JP	11-15562	A	01/22/1999	NEC Corporation	English Abstract
		JP	10-49493	A	02/20/1998	NEC Niiigata Ltd.	English Abstract
		JP	6-35783	A	02/10/1994	Sharp Corporation	English Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Note (For a list of the cited literature, see the List of Cited Literature.)

Regarding Claims 1 through 14

It is found that Cited Literature 1 describes a portable computer operating from the output power source of a power supply adapter, wherein the computer main body is provided with a means which outputs a specific key code to the power supply adapter connector based on processing which accompanies manipulation of the power switch into an ON state; the power supply adapter is provided with a power supply control means which receives and evaluates the validity of the aforementioned specific key code and provides output control of the power supply fed to the computer main body; and the computer main body and AC adapted are associated based on a set key code, making it impossible to create a system from a computer main body and power supply adapted other than those of the associated combination, thereby preventing theft and unauthorized use.

It is found that adapting the arrangement used in the portable computer described in aforementioned Cited Literature 1 to an information device and a battery pack which is connected to and provides a power supply for the information device is a matter which could be easily conceived of by a person skilled in the art, and the effect thereof is also at a level which could be anticipated by a person skilled in the art and is not remarkable.

Cited Literature 2 moreover describes storing the computer's identification number or the like, in the final process of computer manufacturing, for instance in a flash memory.

List of Cited Literature

1. Japanese Unexamined Patent Application Publication H05-204483
2. Japanese Unexamined Patent Application Publication H11-327679

Record of Prior Art Literature Search Results

- | | |
|----------------------|---|
| Fields Searched | IPC 7th Edition
G06F1/00 |
| Prior Art Literature | |
| | Japanese Unexamined Patent Application Publication H04-175916 |
| | Japanese Unexamined Patent Application Publication H11-015562 |
| | Japanese Unexamined Patent Application Publication H10-049493 |
| | Japanese Unexamined Patent Application Publication H06-035783 |

This Record of Prior Art Literature Search Results does not constitute a reason for rejection.

